

CLEAN COPY OF CLAIMS

Sub C! 9. (Amended) A method of making a carpet, the carpet comprising a tufted primary backing with a primary backing and tufts of carpet fibers penetrating a bottom surface of the primary backing and protruding from a top surface of the primary backing; a secondary backing material; and an adhesive material binding an upper surface of the secondary backing material to the bottom surface of the tufted primary backing; the carpet fibers, primary backing material and secondary backing material being selected from the group consisting of polypropylene, polyester, acrylics, polyethylene, polyamide, nylon, wool, cotton, rayon and combinations thereof and the adhesive material consisting essentially of an ethylene methyl acrylate copolymer or ethylene normal butyl acrylate copolymer and at least one distinct polymer selected from the group consisting of low density polyethylenes, linear low density polyethylenes, high density polyethylenes, ultra low density polyethylene, ethylene-propylene copolymers, elastomers, styrenic copolymers of butadiene, styrenic copolymers of acrylonitrile, styrenic copolymers of ethylene, metallocene based polyethylenes, polyester, ethylene acrylic acid copolymers, ethylene methyl acrylic acid copolymers, butyl acrylate copolymers, ionomers, polyamides, and maleic anhydrides; the method comprising the steps of:

- B!
- a) extruding a heated sheet of the adhesive material; and
 - b) continuously fusing together in a two-roll nip the upper surface of the secondary backing and the bottom surface of the tufted primary backing with the heated sheet.

B² 15. (Amended) A method of using at least one of ethylene methyl acrylate copolymer and ethylene normal butyl acrylate copolymer to manufacture a carpet, the carpet comprising a tufted primary backing with a primary backing and tufts of carpet fibers penetrating a bottom surface of the primary backing and protruding from a top surface of the primary backing; a secondary backing material; and an adhesive material binding an upper surface of the secondary backing material to the bottom surface of the tufted primary backing; the carpet fibers, primary backing material and secondary backing material being selected from the group consisting of polypropylene, polyester, acrylics, polyethylene, polyamide, nylon, wool, cotton, rayon and combinations thereof and the adhesive material consisting

B2 essentially of an ethylene methyl acrylate copolymer or ethylene normal butyl acrylate copolymer and at least one distinct polymer selected from the group consisting of low density polyethylenes, linear low density polyethylenes, high density polyethylenes, ultra low density polyethylene, ethylene-propylene copolymers, elastomers, styrenic copolymers of butadiene, styrenic copolymers of acrylonitrile, styrenic copolymers of ethylene, metallocene based polyethylenes, polyester, ethylene acrylic acid copolymers, ethylene methyl acrylic acid copolymers, butyl acrylate copolymers, ionomers, polyamides, and maleic anhydrides; the method comprising the steps of:

- a) extruding a heated sheet of the adhesive material; and
 - b) continuously fusing together in a two roll nip the upper surface of the secondary backing and the bottom surface of the tufted primary backing with the heated sheet.
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